

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A computer program stored on a computer-readable medium for directing a computer to act as an interface to a voice-over-i.p. local routing switch, the computer program comprising:

a code segment generating an HTML page for permitting an administrator to select a voice-over-i.p. local routing switch;

a code segment generating an HTML page for listing data tables from the voice-over-i.p. local routing switch using a remote object to obtain table addresses;

a code segment for permitting the administrator to select one of the data tables;

a code segment for retrieving information from the selected data table and for generating an HTML page displaying the information;

a code segment for permitting the administrator to make changes to the retrieved information; ~~and~~

a code segment for sending changes made to the retrieved information to an interface on the voice-over-i.p. local routing switch so that the changes may be incorporated in the data table; and

a table wrapper code segment for creating a view and an interface to a data table on the voice-over-i.p. local routing switch.

2. (Previously Presented) The computer program as set forth in claim 1, wherein the retrieved information is presented in a plurality of logical tables.

3. (Previously Presented) The computer program as set forth in claim 2, wherein the administrator may make changes directly to one of the plurality of logical tables.

4. (Previously Presented) The computer program as set forth in claim 2, wherein the administrator may save a logical table from the logical tables to a file and

perform changes to the file.

5. (Canceled)

6. (Original) The computer program as set forth in claim 1, further including a code segment for permitting the administrator to search for information in the data table.

7. (Currently Amended) A method for modifying data tables contained in a voice-over-i.p. local routing switch, the method comprising the steps of:

selecting a voice-over-i.p. local routing switch from a list thereof displayed on a computer via an HTML page generated by an applet running on a server;

selecting a data table supported by the selected voice-over-i.p. local routing switch from a list thereof presented on the computer via an HTML page generated by the applet running on the server;

retrieving the contents of the selected data table;

searching for information in the retrieved contents of the selected data table by entering search criteria via an HTML page in the computer;

modifying the information; and

sending the modifications via the applet to an interface on the voice-over-i.p. local routing switch using the computer so that the modifications may be incorporated in the data table.

8. (Previously Presented) The method as set forth in claim 7, wherein the information is presented in a plurality of logical tables.

9. (Previously Presented) The method as set forth in claim 8, wherein the administrator may make changes directly to one of the plurality of logical tables.

10. (Previously Presented) The method as set forth in claim 7, wherein an

administrator may save a logical table to a file and perform changes to the file.

11. (Currently Amended) A system for modifying data tables contained in a voice-over-i.p. local routing switch, the system comprising:

a server computer; and

a user computer;

the server computer being programmed to include –

a code segment generating an HTML page for permitting an administrator to select a voice-over-i.p. local routing switch from a list thereof displayed on the user computer;

a code segment generating an HTML page for listing data tables from the voice-over-i.p. local routing switch using a remote object to obtain table addresses;

a code segment for permitting the administrator to select one of the data tables from a list thereof displayed on the user computer;

a code segment for retrieving information from the selected data table and for generating an HTML page displaying the information on the user computer;

a code segment for permitting the administrator to make changes to the retrieved information; ~~and~~

a code segment for sending changes made to the retrieved information to an interface on the voice-over-i.p. local routing switch so that the changes may be incorporated in the data table; and

a table wrapper code segment for creating a view and an interface to a data table on the voice-over-i.p. local routing switch.

12. (Previously Presented) The system as set forth in claim 11, wherein the retrieved information is presented in a plurality of logical tables.

13. (Previously Presented) The system as set forth in claim 12, wherein the

administrator may make changes directly to one of the plurality of logical tables.

14. (Original) The system as set forth in claim 11, wherein the administrator may save a logical table to a file and perform changes to the file.

15. (Canceled)

16. (Original) The system as set forth in claim 11, the server computer being further programmed to include a code segment for permitting the administrator to search for information in the data table.

17. (Currently Amended) A computer program stored on a computer-readable medium for directing a computer to act as an interface for a telecommunications switch, the computer program comprising the steps of:

a code segment operable to instruct a browser to open an applet;

a code segment operable to permit the applet to retrieve a list of telecommunications switches;

a code segment operable to permit the applet to generate an HTML page to display the list of telecommunications switches on a display;

a code segment operable to permit a user to select a switch from the list of telecommunications switches;

a code segment operable to generate a remote object to obtain table addresses from the selected switch;

a table wrapper code segment for creating a view and an interface to a data table on the selected switch;

a code segment operable to generate an HTML page to display a list of data tables that may be accessed from the selected switch;

a code segment operable to access information contained in at least one data table listed in the selected switch;

a code segment operable to generate an HTML page to permit the user to

enter search criteria into the computer for searching the data table for desired information;

a code segment operable to search the data table for the desired information based on the entered search criteria;

a code segment operable to retrieve the desired information containing the entered search criteria for viewing by the user;

a code segment operable to permit the user to modify the information in the data table; and

a code segment operable to upload the modified data table to the switch.

18. (Previously Presented) The computer program as claimed in claim 17, further including a code segment for sorting the retrieved information.

19. (Previously Presented) The computer program as claimed in claim 18, wherein the modification of the information includes supplementing the information.

20. (Previously Presented) The computer program as claimed in claim 18, wherein the modification of the information includes deleting the information.